Appendix E
Regulatory Database
Search Reports



The EDR Radius Map with GeoCheck®

Middletown USARC, CT 499 MILE LANE MIDDLETOWN, CT 06457

Inquiry Number: 01714247.182r

July 13, 2006

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford. Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

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Thank vou for vour business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources. Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312). the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

499 MILE LANE MIDDLETOWN. CT 06457

COORDINATES

Latitude (North): 41.581900 - 41° 34′ 54.8″ Longitude (West): 72.692600 - 72° 41′ 33.4″

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 692350.7 UTM Y (Meters): 4605715.0

Elevation: 103 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 41072-E6 MIDDLETOWN, CT

Most Recent Revision: 1992

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site Database(s) EPA ID

US ARMY RESERVE CENTER 499 MILE RD

MIDDLETOWN, CT 06457

NY MANIFEST

N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL..... National Priority List

NPL RECOVERY..... Federal Superfund Liens

Svstem

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

CORRACTS..... Corrective Action Report

ERNS Emergency Response Notification System

HMIRS..... Hazardous Materials Information Reporting System

US ENG CONTROLS Engineering Controls Sites List
US INST CONTROL Sites with Institutional Controls
DOD Department of Defense Sites
FUDS Formerly Used Defense Sites
US BROWNFIELDS A Listing of Brownfields Sites

CONSENT..... Superfund (CERCLA) Consent Decrees

TRIS...... Toxic Chemical Release Inventory System

TSCA Toxic Substances Control Act

Rodenticide Act)/TSCA (Toxic Substances Control Act)

SSTS..... Section 7 Tracking Systems

ICIS..... Integrated Compliance Information System

PADS PCB Activity Database System

MLTS Material Licensing Tracking System

MINES..... Mines Master Index File

FINDS........Facility Index System/Facility Registry System
RAATS......RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

SDADB...... Site Discovery and Assessment Database

SWF/LF.....List of Landfills/Transfer Stations

SWRCY...... Recycling Facilities

LWDS...... Connecticut Leachate and Wastewater Discharge Sites

UST______ Underground Storage Tank Data
AST______ Marine Terminals and Tank Information

CT Spills...... Oil & Chemical Spill Database

AUL..... ELUR Sites

VCP...... Voluntary Remediation Sites

TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations

INDIAN LUST R1..... Leaking Underground Storage Tanks on Indian Land

INDIAN UST R1..... Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants ... EDR Proprietary Manufactured Gas Plants

EDR Historical Auto StationsEDR Proprietary Historic Gas Stations **EDR Historical Cleaners**..... EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STATE AND LOCAL RECORDS

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Protection's Inventory of Hazardous Disposal Sites.

A review of the SHWS list, as provided by EDR, and dated 05/19/2006 has revealed that there is 1 SHWS site within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
J.J. VINCI COAL COMPANY	1000 NEWFIELD STREET	1/2 - 1 ENE	3	12

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Protection's Leaking Underground Storage Tank List.

A review of the LUST list, as provided by EDR, and dated 05/23/2006 has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
KASDEN ELM CITY	397 MILE LANE	1/4 - 1/2E	2	6

Due to poor or inadequate address information, the following sites were not mapped:

Site Name Database(s)

MIDDLETOWN TOWN GARAGE
CITY OF MIDDLETOWN. MT. HIGBY RESE
CONNECTICUT DEAPRTMENT OF TRANSPOR
PHOENIX PRODUCTS COMPANY
BISH ELECTRIC
CT DEPT OF TRANSPORTATION
ROUTE 72
NEWFIELD STREET
ARMY RESERVE CENTER

WADSWORTH FALLS STATE PARK

CT MANIFEST CT MANIFEST NY MANIFEST SWF/LF SWF/LF. CT Spills

CT MANIFEST

CT MANIFEST

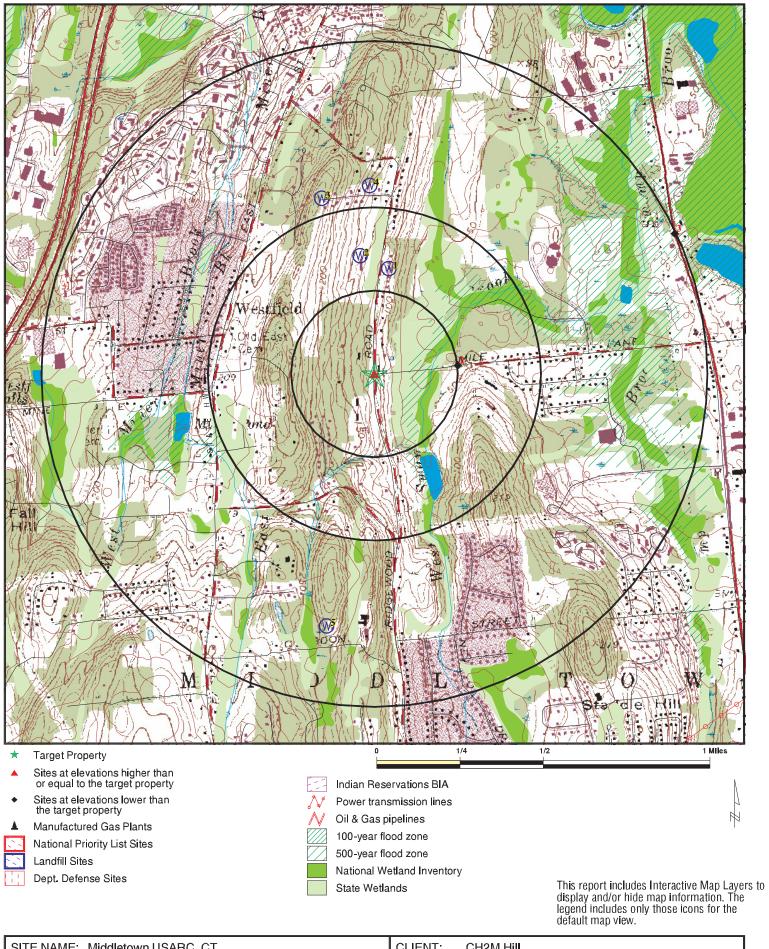
CT MANIFEST

NVF/LF. OT SUIIS

LUST

RCRA-SQG, FINDS

OVERVIEW MAP - 01714247.182r

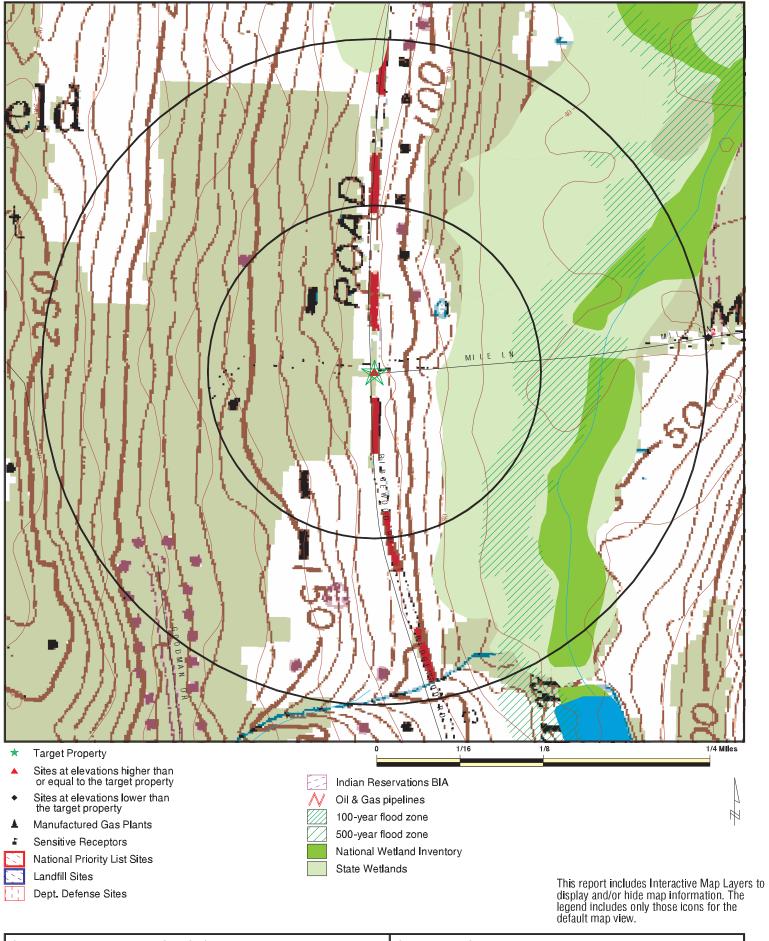


SITE NAME: Middletown USARC, CT ADDRESS: 499 MILE LANE

MIDDLETOWN CT 06457 LAT/LONG: 41.5819 / 72.6926 CLIENT: CH2M Hill CONTACT: Mary Beth Jacques

INQUIRY #: 01714247.182r DATE: July 13, 2006

DETAIL MAP - 01714247.182r



SITE NAME: Middletown USARC, CT ADDRESS: 499 MILE LANE MIDDLETOWN CT 06457

LAT/LONG: 41.5819 / 72.6926 CLIENT: CH2M Hill CONTACT: Mary Beth Jacques

INQUIRY #: 01714247.182r DATE: July 13, 2006

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL Proposed NPL Delisted NPL NPL RECOVERY CERCLIS CERC-NFRAP CORRACTS RCRA TSD RCRA La. Quan. Gen. RCRA Sm. Quan. Gen. ERNS HMIRS US ENG CONTROLS US INST CONTROL DOD FUDS US BROWNFIELDS CONSENT ROD UMTRA ODI TRIS TSCA FTTS SSTS ICIS PADS MLTS MINES FINDS RAATS		1.000 1.000 1.000 1.000 TP 0.500 0.500 0.250 TP TP 0.500 0.500 1.000 1.000 1.000 1.000 0.500 1.000 TP	000R000000RR000000000RRRRRRRRRRRRRRRRR	0 0 0 R 0 0 0 0 0 0 RR 0 0 0 0 0 0 0 0	0 0 0 R 0 0 0 0 R R R R 0 0 0 0 0 0 0 0	000 K K K O K K K K K K K O O K O O K	N N N N N N N N N N N N N N N N N N N	
STATE AND LOCAL RECOR	<u>DS</u>							
State Haz. Waste SDADB State Landfill SWRCY LUST LWDS UST AST MANIFEST CT Spills AUL VCP DRYCLEANERS BROWNFIELDS	×	1.000 0.500 0.500 0.500 0.500 1.000 0.250 0.250 TP 0.500 0.500 0.250	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 NR 0 0	0 0 0 0 1 0 NR NR NR NR NR O 0 NR O 0	1 NR NR NR O NR NR NR NR NR NR NR NR NR NR NR	NR N	1 0 0 0 1 0 0 0 0 0 0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ENF		TP	NR	NR	NR	NR	NR	0
CT Property		TP	NR	NR	NR	NR	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST R1		0.500	0	0	0	NR	NR	0
INDIAN UST R1		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECOR	RDS							
Manufactured Gas Plants	ns	1.000	0	0	0	0	NR	0
EDR Historical Auto Statio		TP	NR	NR	NR	NR	NR	0
EDR Historical Cleaners		TP	NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

EDR ID Number Elevation Site Database(s) **EPA ID Number**

1 **US ARMY RESERVE CENTER NY MANIFEST** 1009220557 **499 MILE RD**

N/A

Target MIDDLETOWN. CT 06457 **Property**

NY MANIFEST:

Trans2 EPA ID:

TSDF ID:

Actual: 104 ft.

NYB9299304 Document ID: Manifest Status: Not reported Trans1 State ID: NJD054126164 Trans2 State ID: Not reported Generator Ship Date: 01/23/2001 Trans1 Recv Date: 01/23/2001 Trans2 Recv Date: Not reported TSD Site Recv Date: 02/06/2001 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: CTP000024359 Trans1 EPA ID: NYD049836679

B006 - PCB TRANSFORMERS WITH 500 PPM OR > PCB Waste Code:

Not reported

0448291ME

Quantity: 00325

K - Kilograms (2.2 pounds) Units:

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: L Landfill. Specific Gravity: 01.00 Year: 01 Facility Type: Generator EPA ID: CTP000024359

Facility Name: US ARMY RESERVE CENTER

Facility Address: 499 MILE RD Facility City: **MIDDLETOWN** Facility Zip 4: Not reported Country: USA

County: Not reported

Mailing Name: US ARMY RESERVE CENTER

PAUL DUFFY Mailing Contact: 499 MILE RD Mailing Address: **MIDDLETOWN** Mailing City:

Mailing State: CT Mailing Zip: 06457 Mailing Zip4: Not reported Mailing Country: USA

Mailing Phone: 877-519-8533

> Click this hyperlink while viewing on your computer to access additional NY MANIFEST: detail in the EDR Site Report.

2 KASDEN ELM CITY LUST S105440254 East 397 MILE LANE CT Spills N/A

MIDDLETOWN. CT 06457 1/4-1/2

1330 ft.

LUST: Relative:

LUST Case Id: 34042 Lower

Cost Recovery Spill Case #: Not reported Actual: Site Case Id: 9802938 39 ft. Old SITS Number: Not reported

UST Site Id: Not reported LUST ID: 5917

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KASDEN ELM CITY (Continued)

S105440254

Case Log Id: Not reported

Monthly Report Id:

UST Facility Id: Not reported UST Owner Id: Not reported UST Event Id: 6032

Contact Info: Not reported

Facility City Num: 83 Incident Date: 05/14/98 Entry Date: Not reported Site Contact: Not reported Site Contact Address: Not reported

Site Contact Citv.St.Zip:

Site Contact Add 2: Not reported Site Contact City 2: Not reported Site Contact Phone: Not reported Site Contact Fax: Not reported Not reported Site Contact Type: 2nd Contact: Not reported 2nd Contact Address: Not reported

2nd Contact Citv.St.Zip: 0

Commercial HF - Size Unk:

2nd Contact Address 2: Not reported 2nd Contact City 2: Not reported 2nd Contact Phone Number: Not reported 2nd Contact Fax Number: Not reported 2nd Contact Type: Not reported Department Contact 1: Not reported Department Contact 2: Not reported Referral Source: Not reported Date Referred: Not reported Private Heating Fuel: False Commercial Heating Fuel: True Commercial HF < 2100 Gal.: False Commercial HF > 2100 Gal.: False

True

False

False

Motor Fuel: False False Diesel: Gasoline: False Other Release: Not reported No Release: False No LUST Site: False Leak: False Tank: False Pipina: False Overfill: False False Removal: Cost Recvry Pram Candidate: False OCSRD Complete: True Responsible Partv: False

Relocation: False Resp Party Name: Not reported Resp Party Address: Not reported Resp Party City.St.Zip: Not reported

Resp Party Town Number:

Follow Up Flag:

Alternate Water Supply:

Resp Party Phone: Not reported Resp Party Fax: Not reported MAP FINDINGS

Map ID Direction Distance Distance (ft.)

Distance (ft.) EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

KASDEN ELM CITY (Continued)

S105440254

Resp Partv Name 2: Not reported
Resp Partv Address 2: Not reported
Resp Partv Phone 2: Not reported
LUST Owner Id: Not reported

Investigator Id: 35 Follow Update: Not reported Lust Status: Completed Processing Status: Not reported Area Lextent: Not reported Annual Precipitation: Not reported Effected Population: Not reported Population Setting: Not reported **Ground Water Direction:** Not reported **Ground Water Gradient:** Not reported Hvdro Basin: Not reported Drastic: Not reported Geo Settina: Not reported Ground Water Classification: Not reported Receptor: Not reported Ground Water Flow Direction: Not reported Ground Water Depth: Not reported Areas Of Concern: Not reported

Free Product Inches: Not reported
Fund Date: Not reported
Fund Planned: No
Fund Obligated: No
Fund Outlaved: No

Fund Judgment: No Fund Recovered: No Cellar Borings: False Install Micro Wells: False Ground Water Sample: False Soil Sample: False Soil Gas: False False Site Inspect: Soil Excavate: False Geo Probe: False Survev: False Potable Well Sample: False Sample MWS: False Ground Water Gauging: False

Soil Ventina:

Correct Action Plan:

Active: False NOV Action: None Not reported NOV Issued: NOV Due: Not reported NOV Received: Not reported NOV Closed: Not reported NOV Disc Date: Not reported NOV Issued Date: Not reported NOV Compliance Sched: Not reported NOV Admin Order: Not reported NOV Referred To Aq: Not reported Stop All NOV Actions: False Release Invest Rpt: False False DEP App Letter 1:

False

False

MAP FINDINGS Map ID Direction

Distance Distance (ft.)

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KASDEN ELM CITY (Continued)

S105440254

DEP App Letter 2: False False Rem Svs Install: Rem Svs Install Date: Not reported Closure Date: Not reported Rem Svs Monitorina Rpt: False **Qrtly Gwater Mon Rpts:** False Closure Rea Rpt: False **DEP Closure Letter:** False Referred To: Not reported No Wells: Not reported Lph Wells: Not reported User Stamp: Not reported Date Stamp: Not reported Not reported Correspondence: **Environmental Impact:** Not reported Follow Up: Not reported **GW Comments:** Not reported Location Desc: Not reported **NOV COmments:** Not reported Release Desc: Not reported

Runnina Comments: #2 FUEL OIL. . REMOVE SOIL

Work Performed: Not reported

SPILL:

Year of Database: 5/7/1998 0:00:00 Case Number:

Who Took Spill: 208 Assigned To:

5/7/1998 0:00:00 5/7/1998 21:46:39 Report Date: Report Time: Date Release: 5/7/1998 0:00:00 Time Responded: Not reported Phone: 203 2340684

9802763

0.00

Time Responded: Not reported

Closed

Recovd (Total):

Facility Status:

Reported By: dolly

casden elm citv fuel Representing:

YES Terminated: Total (Water): 0.00 Date Responded: Not reported

Who Assigned Spill: Not reported

Continuous Spill: Nο

#2 fuel oil Released Substance: 1.00 (Gallons) **Emergency Measure:** cleaned Water Bodv: Not reported Not reported Discharger: Telephone: Not reported Discharger Addr: Not reported Dicharger City.St.Zip: Not reported Responsible Party: Not reported RP Address 1: Not reported

RP Citv.St.Zip: CT

Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Address: Not reported Property Owner 1 City, ST, Zip: Not reported

Waterbody: Historic: No

Qtv Rec Water: Not reported Waterwav: Not reported OPA: Not reported EPA: Not reported EPA Date: EPA Time: Not reported Not reported EPA Contact: Not reported

USCG Contact: Not reported USCG: Not reported **USCG Time:** Not reported **USCG Date:** Not reported MAP FINDINGS

Map ID Direction Distance Distance (ft.)

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KASDEN ELM CITY (Continued)

S105440254

Spill Fund: Not reported Date Authorized: Not reported OCSRD Rep: Not reported Time Authorized: Not reported Transportation: Not reported Registration: Not reported Trailer Registrtn: Not reported Vehicle Operator: Not reported Vehicle Owner: Not reported Special Contact: Not reported Time Requested: Not reported Date Arrived: Not reported Time Stamp: 5/8/1998 10:06:33 Monarca. Vincent

Sian 1:

Sr Inspector:

Sian 3: Not reported Not reported Sian 5: Sian 7: Not reported

Action ID: 11

Other Action: Not reported

Agency ID: R

Other Agency: Not reported DEP Bureau: Not reported DEP Agency: Not reported

Cause ID:

Other Cause: Not reported

Media ID:

Other Media: Not reported Class ID: Not reported Other Class: Not reported

Release ID:

Other Release: Not reported Waterbody ID: Not reported Other Wtrbody: Not reported

Year of Database: 5/14/1998 0:00:00

Who Took Spill: 934

Report Date: 5/14/1998 0:00:00 Date Release: 5/14/1998 0:00:00 KASDEN ELM CITY Reported By:

Self Representing: Terminated: YES Total (Water): 0.00 Date Responded: Not reported

Who Assigned Spill: Not reported

Continuous Spill: Nο

Released Substance: #2 FUEL OIL Qtv: 1.00 (Gallons) **Emergency Measure:** REMOVE SOIL

Water Body: NONE Discharger: SAME Telephone: Not reported Discharger Addr: Not reported Not reported Dicharger City.St.Zip: Responsible Party: YES

RP Address 1: Not reported

RP Citv.St.Zip: СТ Authorized By: Not reported Time Authorized: Not reported Accepted Bv: Not reported Date Accepted: Not reported Make: Not reported Tractor No: Not reported

License No: Not reported Owner Phone: Not reported Contractor RetainedNot reported Date Requested: Not reported Time Arrived: Not reported

At Inspctor: **NO RESPONSE Sian 2: Not reported Sian 4: Not reported Sign 6: Not reported User Stamp: Not reported

Case Number: 9802938 Assigned To:

Report Time: 5/14/1998 14:25:23 Time Responded: Not reported Phone: 860 2349276

Recovd (Total): 1.00 Facility Status: Closed Time Responded: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s) EPA ID Number

KASDEN ELM CITY (Continued)

S105440254

Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Address: Not reported Property Owner 1 City.ST,Zip: Not reported

Historic: No

Qtv Rec Water: Not reported OPA: Not reported EPA Time: Not reported **EPA Contact:** Not reported USCG Contact: Not reported USCG Time: Not reported Spill Fund: Not reported Date Authorized: Not reported OCSRD Rep: Not reported Time Authorized: Not reported Transportation: Not reported Registration: Not reported Trailer Registrtn: Not reported Vehicle Operator: Not reported Vehicle Owner: Not reported Special Contact: Not reported Time Requested: Not reported Date Arrived: Not reported Time Stamp: 5/15/1998 8:03:19 Sr Inspector: Williamson. Matt Sian 1: Not reported Sian 3: Not reported Sign 5: Not reported

Action ID: 11

Sian 7:

Other Action: Not reported

Not reported

Action ID: 18

Other Action: Not reported

Agency ID: 8

Other Agency: Not reported DEP Bureau: Not reported DEP Agency: Not reported

Cause ID: 3

Other Cause: Not reported

Media ID: 4

Other Media: Not reported
Class ID: Not reported
Other Class: Not reported

Release ID: 1

Other Release: Not reported

Waterbody ID: 9
Other Wtrbody: N/A

Waterbody: 0

Waterway: Not reported EPA: Not reported EPA Date: Not reported

USCG: Not reported **USCG Date:** Not reported Authorized Bv: Not reported Time Authorized: Not reported Accepted Bv: Not reported Date Accepted: Not reported Make: Not reported Tractor No: Not reported

License No: Not reported
Owner Phone: Not reported
Contractor RetainedNot reported
Date Requested: Not reported
Time Arrived: Not reported

At Inspctor: **NO RESPONSE
Sian 2: Not reported
Sian 4: Not reported
Sian 6: Not reported
User Stamp: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s) EPA ID Number

3 J.J. VINCI COAL COMPANY SHWS \$100996958

 ENE
 1000 NEWFIELD STREET
 LUST N/A

 1/2-1
 MIDDLETOWN. CT 06457
 CT Spills

 5258 ft.
 SDADB

Relative: SHWS:

Lower State ID: 694

Actual: WPC Number: Not reported

20 ft. EPA ID: CTD983903659
PO Office: Not reported
Lat/Long: 41.5864/-72.6671

Location Method: UNK
Groundwater Class: GB
Surface Water Qualification: C/B

Waste Category: CHLR VOC. SEMI VOC. METALS

Disposal Method: LAGOON. DRUMS. UST

Sample: True Other Dept of Env. Protection: HMMU DANYLUK. M. Updated Bv: Update Program: **FPRE** Date Updated: 5/3/2000 Duplicate: Not reported Program: 7/13/1989 TT D&A Inventory Date: On Inventory: Not reported Assessed: Not reported 87 Group: Not reported 87 Origin: FΗ

On 87: Not reported

Comments: DISPOSAL ACTIVITY: ALLEDGED BURIED DRUMS - LAGOON (7/89) OCSD RESPONDED TO

SPILL OF #2 FUEL OIL ON 7/3/85. SPILL OF DIESEL FUEL ON 11/16/89. DEP ORDER

2500. (5/00)

LUST:

LUST Case Id: 31714

Cost Recovery Spill Case #: Not reported
Site Case Id: Not reported
Old SITS Number: Not reported
UST Site Id: Not reported
LUST ID: 3688

Case Log Id: Not reported

Monthly Report Id: 0
UST Facility Id: 1555
UST Owner Id: 3693
UST Event Id: 3764
Contact Info: Not reported

Facility City Num: 83
Incident Date: 07/15/89
Entry Date: Not reported
Site Contact: Not reported
Site Contact Address: Not reported

Site Contact City, St, Zip: 0

Site Contact City.5t,2ID:

Site Contact Add 2:

Not reported

Site Contact City 2:

Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s) EPA ID Number

Not reported

Not reported

Not reported

Λ

J.J. VINCI COAL COMPANY (Continued)

2nd Contact Address:

2nd Contact Citv.St.Zip:

2nd Contact Address 2:

2nd Contact City 2:

S100996958

2nd Contact Phone Number: Not reported 2nd Contact Fax Number: Not reported 2nd Contact Type: Not reported Department Contact 1: Not reported Department Contact 2: Not reported Referral Source: Not reported Date Referred: Not reported Private Heating Fuel: False Commercial Heating Fuel: False Commercial HF < 2100 Gal.: False Commercial HF > 2100 Gal.: False Commercial HF - Size Unk: False Motor Fuel: False Diesel: False Gasoline: False Other Release: Not reported False No Release: No LUST Site: False False Leak: Tank: False Pipina: False Overfill: False Removal: False Cost Recvry Prgm Candidate: False OCSRD Complete: False Responsible Partv: False Follow Up Flag: False Alternate Water Supply: False Relocation: False Resp Party Name: Not reported Resp Party Address: Not reported Resp Party City.St.Zip: Not reported Resp Party Town Number: Resp Party Phone: Not reported Resp Party Fax: Not reported Resp Party Name 2: Not reported Resp Party Address 2: Not reported Resp Party Phone 2: Not reported LUST Owner Id: Not reported Investigator Id: Not reported Follow Update: Not reported Lust Status: Cleanup Initiated Processing Status: Not reported Area Lextent: Not reported Annual Precipitation: Not reported Effected Population: Not reported Population Setting: Not reported **Ground Water Direction:** Not reported

Ground Water Gradient:

Ground Water Classification:

Hvdro Basin:

Geo Settina:

Drastic:

Not reported

Not reported

Not reported

Not reported

Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s) EPA ID Number

J.J. VINCI COAL COMPANY (Continued)

S100996958

Receptor: Not reported
Ground Water Flow Direction: Not reported
Ground Water Depth: Not reported
Areas Of Concern: Not reported
Free Product Inches: Not reported
Fund Date: Not reported

Fund Planned: No Fund Obligated: No Fund Outlaved: No Fund Judament: No Fund Recovered: No Cellar Borings: False Install Micro Wells: False Ground Water Sample: False Soil Sample: False Soil Gas: False Site Inspect: False Soil Excavate: False Geo Probe: False Survev: False Potable Well Sample: False Sample MWS: False Ground Water Gauging: False Soil Ventina: False Active: False NOV Action: None NOV Issued: Not reported NOV Due: Not reported

NOV Received: Not reported NOV Closed: Not reported NOV Disc Date: Not reported NOV Issued Date: Not reported NOV Compliance Sched: Not reported NOV Admin Order: Not reported NOV Referred To Aa: Not reported Stop All NOV Actions: False Release Invest Rpt: False DEP App Letter 1: False Correct Action Plan: False DEP App Letter 2: False False Rem Svs Install: Rem Svs Install Date: Not reported Closure Date: Not reported Rem Svs Monitorina Rpt: False **Qrtlv Gwater Mon Rpts:** False Closure Reg Rpt: False **DEP Closure Letter:** False Referred To: Not reported

No Wells: Not reported Lph Wells: Not reported User Stamp: Not reported Date Stamp: Not reported Correspondence: Not reported **Environmental Impact:** Not reported Follow Up: Not reported **GW Comments:** Not reported Location Desc: Not reported

MAP FINDINGS Map ID Direction

Distance Distance (ft.)

EDR ID Number Elevation Site Database(s) **EPA ID Number**

J.J. VINCI COAL COMPANY (Continued)

S100996958

NOV COmments: Not reported Release Desc: Not reported

One Piece of correspondence from Water Remediation Files received on 6/24/94 Running Comments:

from TRC Environmental Corp. of Lowell, MA, states that USTs abandoned/removed

in the past. Sampling. GB AREA. WO Contamination is associated with 4 potential areas. Potential receptors include the adiacent wetlands. river and fisherv. According to the UST Notification Form dated 5/5/86. 4x20k tanks holding Asphalt-Waste-Oil were out of use for several years and were filled with sand. There were/are more than 20tanks at this facility storing a variety of chemicals. UST Notification Form 83-1555 dated 7/15/98 states that there is/was a 3000 gal. gasoline UST. 1x6k. 1x10k. and 1x2k DF UST in this facility which were put out of use in July of 1990. UST Notification Form 83-1555. dated 1/9/91 states that 2x3k, 1x2k gasoline and 2x6k DF tanks were removed

0.00

Time Responded: Not reported

Closed

from the subject facility in July of 1989.

Work Performed: Not reported

SPILL:

Year of Database: 7/26/1999 0:00:00 Case Number: 9904895 Assigned To: 917

Who Took Spill: 208

Report Date:

Date Release:

7/24/1999 0:00:00 Report Time: 12/30/1899 13:34:00

Reported By: **ANONYMOUS**

7/24/1999 0:00:00 Time Responded: 12/30/1899 13:35:00 000 0000000 Phone:

Recovd (Total):

Facility Status:

Representing: Self Terminated: NO Total (Water): 0.00 Date Responded: Not reported

Who Assigned Spill: Not reported

Continuous Spill: No

Released Substance: OIL

0.00 (Gallons) Otv:

NONE Emergency Measure: Water Body: Not reported Discharger: unknown Telephone: Not reported Discharger Addr: Not reported Dicharger City.St.Zip: Not reported Responsible Party: Not reported RP Address 1: Not reported

RP Citv.St.Zip: CT

Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Address: Not reported Property Owner 1 City.ST.Zip: Not reported

Historic: No

Waterbody: Qtv Rec Water: Not reported Waterway: Not reported OPA: Not reported EPA: Not reported EPA Time: Not reported EPA Date: Not reported

EPA Contact: Not reported USCG Contact: Not reported **USCG Time:** Not reported Spill Fund: Not reported Date Authorized: Not reported OCSRD Rep: Not reported Time Authorized: Not reported Transportation: Not reported Registration: Not reported Trailer Registrtn: Not reported

USCG: Not reported **USCG Date:** Not reported Authorized By: Not reported Time Authorized: Not reported Accepted By: Not reported Date Accepted: Not reported Make: Not reported Tractor No: Not reported

TC01714247.182r Page 15

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

EDR ID Number Elevation Site Database(s) **EPA ID Number**

J.J. VINCI COAL COMPANY (Continued)

S100996958

Emanuelson, Brian

Not reported

Not reported

Not reported

Not reported

Vehicle Operator: Not reported License No: Not reported Owner Phone: Vehicle Owner: Not reported Not reported Special Contact: Not reported Contractor RetainedNot reported Time Requested: Not reported Date Requested: Not reported Date Arrived: Not reported Time Arrived: Not reported

Time Stamp: 12/17/1999 14:53:46 Sr Inspector: Monarca, Vincent At Inspctor: Sian 1: Not reported Sian 2: Sian 3: Sian 4: Not reported Sian 5: Not reported Sian 6: Sian 7: Not reported User Stamp:

Action ID: 20 Other Action: none Agency ID: Not reported Other Agency: Not reported DEP Bureau: Not reported DEP Agency: Not reported

Cause ID: 26 Other Cause: unknown Media ID:

Other Media: Unknown Class ID: 11 Other Class: unknown

Release ID: Other Release: Not reported Waterbody ID: Not reported

Other Wtrbody:

Not reported Facility ID: 694

Rem ID: Not reported PTP Id: Not reported WPC Number: Not reported Postal District: Not reported Latitude: 41.5864 -72.6671 Lonaitude: UNK Lat/Long Determined Bv: Ground Water Quality Classification: GB Surface Water Quality Classification:

CHLR VOC. SEMI VOC. METALS Waste Type:

No

Disposal: LAGOON, DRUMS, UST

Sample Data Available: Yes

Updated Bv: DANYLUK. M. Update Program: **FPRE** 5/3/2000 Updated: Duplicate: No

EPA CERCLIS Id: Not reported Number EPA RCRIS Id: Not reported

Site on EPA's CERCLIS: Yes Site Archived from CERCLIS: No

Archive Date: Not reported

Deferred to another EPA Program: No EPA Env Priority Initiative Site: No Federal Facility: No Site on EPA's National Priority List: No Part of an NPL site: No

EPA's Removal at Site:

RCRA Generator Status: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s) EPA ID Number

J.J. VINCI COAL COMPANY (Continued)

S100996958

RCRA Permit Status: Not reported

Referral Id: 658
Source of referral: SUPERFUND
Date Received: 1/1/1989
Staff Assigned: POST. M.
Remediation Program: D&A
Date assigned: Not reported

Remediation Complete Approved DEP/Verified by LEP: 7/13/1989

Outcome: INVENTORY
Remedial Id: Not reported
PTP Id: Not reported
Remediation Program: Not reported

Remediation Program Entered: Not reported Staff Assigned: Not reported Remediation Program: Not reported Date assigned: Not reported Project Phase: Not reported Order issued: Not reported Order Number: Not reported Date order issued: Not reported Remedial Investigation Start: Not reported Remedial Investigation Completed: Not reported Remedial Design Start: Not reported Remedial Design complet: Not reported Remedial Action Start: Not reported Remedial Action Completed: Not reported Date Oper/ maintenance Started: Not reported GW monitoring: Not reported

Remediation complete Approved DEP/Verified by LEP: Not reported

Order Id: Not reported Order Number: Not reported Date order issued: Not reported Staff Assigned: Not reported Type of Order: Not reported Order Respondent: Not reported Admin Appeal Date: Not reported Date of Admin Appeal Ruling: Not reported Date of Admin Appeal Ruling: Not reported Date of Final Order: Not reported Date of Court Appeal: Not reported Date of Court Ruling: Not reported Date of Court Ruling: Not reported Date Order Modified: Not reported Date Order Revoked: Not reported Date Referred to AG: Not reported Judgement: Not reported Date of AGR judgement: Not reported Penalty assessed: Not reported Order Complete: Not reported In compliance: Not reported

Orders Comment: Not reported

Comments: DISPOSAL ACTIVITY: ALLEDGED BURIED DRUMS - LAGOON (7/89) OCSD RESPONDED TO

SPILL OF #2 FUEL OIL ON 7/3/85. SPILL OF DIESEL FUEL ON 11/16/89. DEP ORDER

2500. (5/00)

ORPHAN SUMMARY

Citv	EDR ID	Site Name	Site Address	Zip Database(s)
MIDDLETOWN	1001481209	001481209 WADSWORTH FALLS STATE PARK	ROUTE 157	06457 RCRA-SQG, FINDS
MIDDLETOWN	1007896235	007896235 MIDDLETOWN TOWN GARAGE	ROUTE 66	CT MANIFEST
MIDDLETOWN	1007892961	007892961 CITY OF MIDDLETOWN. MT. HIGBY RESE	ROUTE 66	CT MANIFEST
MIDDLETOWN	S106660503		ROUTE 72	SWF/LF
MIDDLETOWN	1007910266	007910266 CONNECTICUT DEAPRTMENT OF TRANSPOR	ROUTE 9 SOUTH	CT MANIFEST
MIDDLETOWN	1007905091	007905091 PHOENIX PRODUCTS COMPANY	ROUTE 91 NORTH @ REST AREA	CT MANIFEST
MIDDLETOWN	S102413726	102413726 ARMY RESERVE CENTER	MILE LN.	06457 LUST
MIDDLETOWN	S102958392		NEWFIELD STREET	SWF/LF. CT Spills
MIDDLETOWN	1007906935	BISH ELECTRIC	76 WEST STREET (RTE 66)	06457 CT MANIFEST
MIDDLETOWN	1009220627	009220627 CT DEPT OF TRANSPORTATION	UNION ST OV RTE 9	06457 NY MANIFEST

To maintain currency of the following federal and state databases. EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such. EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/19/2006 Source: EPA
Date Data Arrived at EDR: 05/05/2006 Telephone: N/A

Number of Davs to Update: 17 Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 8

Telephone 215-814-5418 Telephone: 303-312-6774

EPA Region 4

Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 04/19/2006 Source: EPA
Date Data Arrived at EDR: 05/05/2006 Telephone: N/A

Number of Davs to Update: 17 Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/19/2006 Source: EPA
Date Data Arrived at EDR: 05/05/2006 Telephone: N/A

Number of Davs to Update: 17 Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Quarterly

NPL RECOVERY: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 05/23/2006

Next Scheduled EDR Contact: 08/21/2006 Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states. municipalities. private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/01/2006 Date Data Arrived at EDR: 03/21/2006 Date Made Active in Reports: 04/13/2006

Number of Davs to Update: 23

Source: EPA

Telephone: 703-413-0223 Last EDR Contact: 06/22/2006

Next Scheduled EDR Contact: 09/18/2006 Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 02/01/2006 Date Data Arrived at EDR: 03/21/2006 Date Made Active in Reports: 04/13/2006

Number of Davs to Update: 23

Source: EPA

Telephone: 703-413-0223 Last EDR Contact: 06/23/2006

Next Scheduled EDR Contact: 09/18/2006 Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/2006 Date Data Arrived at EDR: 03/17/2006 Date Made Active in Reports: 04/13/2006

Number of Days to Update: 27

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 05/21/2006

Next Scheduled EDR Contact: 09/04/2006 Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/09/2006 Date Data Arrived at EDR: 04/27/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 33

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/28/2006

Next Scheduled EDR Contact: 08/21/2006 Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 01/12/2006 Date Made Active in Reports: 02/21/2006

Number of Days to Update: 40

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342 Last EDR Contact: 04/26/2006

Next Scheduled EDR Contact: 07/24/2006 Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Davs to Update: 46

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 04/14/2006

Next Scheduled EDR Contact: 07/17/2006 Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps. building foundations. liners. and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 03/21/2006 Date Data Arrived at EDR: 03/27/2006 Date Made Active in Reports: 05/22/2006

Number of Davs to Update: 56

Source: Environmental Protection Agency

Telephone: 703-603-8905 Last EDR Contact: 07/03/2006

Next Scheduled EDR Contact: 10/02/2006

Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures. such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 03/21/2006 Date Data Arrived at EDR: 03/27/2006 Date Made Active in Reports: 05/22/2006

Number of Davs to Update: 56

Source: Environmental Protection Agency

Telephone: 703-603-8905 Last EDR Contact: 07/03/2006

Next Scheduled EDR Contact: 10/02/2006

Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States. Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 02/08/2005 Date Made Active in Reports: 08/04/2005

Number of Davs to Update: 177

Source: USGS

Telephone: 703-692-8801 Last EDR Contact: 05/12/2006

Next Scheduled EDR Contact: 08/07/2006 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 01/19/2006 Date Made Active in Reports: 02/21/2006

Number of Days to Update: 33

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 07/03/2006

Next Scheduled EDR Contact: 10/02/2006

Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Taraeted Brownfields Assessments. Taraeted Brownfields Assessments-EPA's Taraeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities—especially those without EPA Brownfields Assessment Demonstration Pilots—minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Taraeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/26/2006 Date Data Arrived at EDR: 04/27/2006 Date Made Active in Reports: 05/30/2006

Number of Davs to Update: 33

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/12/2006

Next Scheduled EDR Contact: 09/11/2006 Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/14/2004 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 04/25/2005

Number of Davs to Update: 69

Source: Department of Justice. Consent Decree Library

Telephone: Varies

Last EDR Contact: 03/13/2006

Next Scheduled EDR Contact: 07/24/2006

Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/13/2006 Date Data Arrived at EDR: 04/28/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 32

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 07/06/2006

Next Scheduled EDR Contact: 10/02/2006 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/2005 Date Data Arrived at EDR: 11/28/2005 Date Made Active in Reports: 01/30/2006

Number of Davs to Update: 63

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 06/21/2006

Next Scheduled EDR Contact: 09/18/2006 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2003
Date Data Arrived at EDR: 07/13/2005

Date Made Active in Reports: 08/17/2005

Number of Davs to Update: 35

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 06/22/2006

Next Scheduled EDR Contact: 09/18/2006 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 46

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 04/12/2006

Next Scheduled EDR Contact: 07/17/2006 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA. TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency. EDR contacts the

Agency on a quarterly basis.

Date of Government Version: 03/29/2006 Date Data Arrived at EDR: 04/26/2006 Date Made Active in Reports: 05/30/2006

Number of Davs to Update: 34

Source: EPA/Office of Prevention. Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 06/19/2006

Next Scheduled EDR Contact: 09/18/2006 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 03/31/2006 Date Data Arrived at EDR: 04/26/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 34

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 06/19/2006

Next Scheduled EDR Contact: 09/18/2006 Data Release Frequency: Quarterly

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide. Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 05/11/2006 Date Made Active in Reports: 05/22/2006

Number of Days to Update: 11

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 03/06/2006

Next Scheduled EDR Contact: 07/17/2006 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 02/13/2006 Date Data Arrived at EDR: 04/21/2006 Date Made Active in Reports: 05/11/2006

Number of Days to Update: 20

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 04/11/2006

Next Scheduled EDR Contact: 07/17/2006
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/27/2005 Date Data Arrived at EDR: 02/08/2006 Date Made Active in Reports: 02/27/2006

Number of Davs to Update: 19

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 06/28/2006

Next Scheduled EDR Contact: 08/07/2006 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency. EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/12/2006 Date Data Arrived at EDR: 04/26/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 34

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 07/03/2006

Next Scheduled EDR Contact: 10/02/2006 Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/09/2006 Date Data Arrived at EDR: 03/29/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 62

Source: Department of Labor. Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 06/28/2006

Next Scheduled EDR Contact: 09/25/2006 Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System). AIRS (Aerometric Information Retrieval System). DOCKET (Enforcement Docket used to manage and track information on civil iudicial enforcement cases for all environmental statutes). FURS (Federal Underground Injection Control). C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes). FFIS (Federal Facilities Information System). STATE (State Environmental Laws and Statutes). and PADS (PCB Activity Data System).

Date of Government Version: 04/27/2006 Date Data Arrived at EDR: 05/02/2006 Date Made Active in Reports: 05/30/2006

Number of Davs to Update: 28

Source: EPA Telephone: N/A

Last EDR Contact: 04/03/2006

Next Scheduled EDR Contact: 07/03/2006 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30. 1995. data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/05/2006

Next Scheduled EDR Contact: 09/04/2006 Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2003 Date Data Arrived at EDR: 06/17/2005 Date Made Active in Reports: 08/04/2005

Number of Days to Update: 48

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 06/30/2006

Next Scheduled EDR Contact: 09/11/2006 Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

SHWS: Inventory of Hazardous Disposal Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 05/19/2006 Date Data Arrived at EDR: 05/19/2006 Date Made Active in Reports: 06/28/2006

Number of Davs to Update: 40

Source: Department of Environmental Protection

Telephone: 860-424-3721 Last EDR Contact: 05/19/2006

Next Scheduled EDR Contact: 07/31/2006 Data Release Frequency: Varies

SDADB: Site Discovery and Assessment Database

All sites reported to Permitting, Enforcement, and Remediation Division where it is suspected that hazardous waste may have been disposed or sites that are eliqible for listing on the State Inventory of Hazardous Waste Disposal Sites.

Date of Government Version: 05/19/2006 Date Data Arrived at EDR: 05/19/2006 Date Made Active in Reports: 06/28/2006

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: 860-424-3721 Last EDR Contact: 05/19/2006

Next Scheduled EDR Contact: 07/31/2006 Data Release Frequency: Semi-Annually

SWF/LF: List of Landfills/Transfer Stations

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 04/03/2006 Date Data Arrived at EDR: 06/09/2006 Date Made Active in Reports: 06/28/2006

Number of Davs to Update: 19

Source: Department of Environmental Protection

Telephone: 860-424-3366 Last EDR Contact: 05/23/2006

Next Scheduled EDR Contact: 08/21/2006 Data Release Frequency: Annually

SWRCY: Recycling Facilities

A listing of recycling facilities.

Date of Government Version: 04/03/2006 Date Data Arrived at EDR: 06/09/2006 Date Made Active in Reports: 06/28/2006

Number of Davs to Update: 19

Source: Department of Environmental Protection

Telephone: 860-424-3223 Last EDR Contact: 05/23/2006

Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Varies

LUST: Leaking Underground Storage Tank List

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 05/23/2006 Date Data Arrived at EDR: 05/25/2006 Date Made Active in Reports: 06/28/2006

Number of Days to Update: 34

Source: Department of Environmental Protection

Telephone: 860-424-3376 Last EDR Contact: 05/01/2006

Next Scheduled EDR Contact: 07/31/2006 Data Release Frequency: Semi-Annually

LWDS: Connecticut Leachate and Wastewater Discharge Sites

The Leachate and Waste Water Discharge Inventory Data Laver (LWDS) includes point locations digitized from Leachate and Wastewater Discharge Source maps compiled by the Connecticut DEP. These maps locate surface and groundwater discharges that (1) have received a waste water discharge permit from the state or (2) are historic and now defunct waste sites or (3) are locations of accidental spills. leaks. or discharges of a variety of liquid or solid wastes.

Date of Government Version: 09/22/1999 Date Data Arrived at EDR: 11/15/1999 Date Made Active in Reports: 12/09/1999

Number of Days to Update: 24

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 05/08/2006

Next Scheduled EDR Contact: 08/07/2006 Data Release Frequency: Varies

UST: Underground Storage Tank Data

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 03/01/2006 Date Data Arrived at EDR: 03/31/2006 Date Made Active in Reports: 04/26/2006

Number of Davs to Update: 26

Source: Department of Environmental Protection

Telephone: 860-424-3376 Last EDR Contact: 07/10/2006

Next Scheduled EDR Contact: 09/25/2006 Data Release Frequency: Semi-Annually

AST: Marine Terminals and Tank Information

A listing of bulk petroleum facilities that receive petroleum by a vessel.

Date of Government Version: 10/28/2004 Date Data Arrived at EDR: 10/28/2004 Date Made Active in Reports: 12/09/2004

Number of Days to Update: 42

Source: Department of Environmental Protection

Telephone: 860-424-3233 Last EDR Contact: 06/30/2006

Next Scheduled EDR Contact: 09/18/2006

Data Release Frequency: Varies

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 02/17/2006 Date Made Active in Reports: 04/07/2006

Number of Davs to Update: 49

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 06/14/2006

Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Annually

SPILLS: Oil & Chemical Spill Database Oil and Chemical Spill Data.

Date of Government Version: 05/17/2006 Date Data Arrived at EDR: 05/22/2006 Date Made Active in Reports: 06/28/2006

Number of Days to Update: 37

Source: Department of Environmental Protection

Telephone: 860-424-3024 Last EDR Contact: 05/01/2006

Next Scheduled EDR Contact: 05/01/2006 Data Release Frequency: Semi-Annually

AUL: ELUR Sites

Environmental Land Use Restriction sites.

Date of Government Version: 03/27/2006 Date Data Arrived at EDR: 03/28/2006 Date Made Active in Reports: 05/01/2006

Number of Davs to Update: 34

Source: Department of Environmental Protection

Telephone: 860-424-3912 Last EDR Contact: 06/21/2006

Next Scheduled EDR Contact: 09/04/2006

Data Release Frequency: Varies

VCP: Voluntary Remediation Sites

Sites involved in the Voluntary Remediation Program.

Date of Government Version: 05/19/2006 Date Data Arrived at EDR: 05/19/2006 Date Made Active in Reports: 06/28/2006

Number of Davs to Update: 40

Source: Department of Environmental Protection

Telephone: 860-424-3705 Last EDR Contact: 05/19/2006

Next Scheduled EDR Contact: 07/31/2006

Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facilities

A listing of drycleaner facility locations.

Date of Government Version: 01/18/2006 Date Data Arrived at EDR: 02/10/2006 Date Made Active in Reports: 03/14/2006

Number of Davs to Update: 32

Source: Department of Environmental Protection

Telephone: 860-424-3026 Last EDR Contact: 07/10/2006

Next Scheduled EDR Contact: 10/09/2006

Data Release Frequency: Varies

BROWNFIELDS: Brownfields Inventory

Date of Government Version: 04/13/2006 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/01/2006

Number of Davs to Update: 17

Source: Connecticut Brownfields Redevelopment Authority

Telephone: 860-258-7833 Last EDR Contact: 04/14/2006

Next Scheduled EDR Contact: 07/17/2006

Data Release Frequency: Varies

ENFORCEMENT: Enforcement Case Listing

The types of enforcement actions included are administrative consent orders, final unilateral orders and final dispositions of civil cases through the Attorney General's Office.

Date of Government Version: 04/30/2006 Date Data Arrived at EDR: 06/01/2006 Date Made Active in Reports: 06/28/2006

Number of Davs to Update: 27

Source: Department of Environmental Protection

Telephone: 860-424-3265 Last EDR Contact: 05/30/2006

Next Scheduled EDR Contact: 08/14/2006

Data Release Frequency: Varies

CT PROPERTY: Property Transfer Filings

A listing of sites that meet the definition of a hazardous waste establishment. They can be generators, dry cleaners, furniture strippers, etc. These sites have been sold to another owner.

Date of Government Version: 05/19/2006 Date Data Arrived at EDR: 05/19/2006 Date Made Active in Reports: 06/28/2006

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: 860-424-3789 Last EDR Contact: 05/19/2006

Next Scheduled EDR Contact: 07/31/2006 Data Release Frequency: Semi-Annually

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portravs Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 02/08/2005 Date Made Active in Reports: 08/04/2005

Number of Days to Update: 177

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 05/12/2006

Next Scheduled EDR Contact: 08/07/2006 Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 06/08/2006 Date Data Arrived at EDR: 06/09/2006 Date Made Active in Reports: 06/28/2006

Number of Days to Update: 19

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/24/2006

Next Scheduled EDR Contact: 08/28/2006 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
A listing of underground storage tank locations on Indian Land.

Date of Government Version: 06/08/2006 Date Data Arrived at EDR: 06/09/2006 Date Made Active in Reports: 06/28/2006

Number of Davs to Update: 19

Source: EPA. Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/24/2006

Next Scheduled EDR Contact: 08/28/2006 Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Source: EDR. Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Davs to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A Source: EDR. Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Davs to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listing of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A Source: EDR. Inc.

Date Data Arrived at EDR: N/A Telephone: N/A

Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Davs to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 04/24/2006 Date Made Active in Reports: 05/02/2006

Number of Davs to Update: 8

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/05/2006

Next Scheduled EDR Contact: 10/02/2006 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 05/02/2006 Date Data Arrived at EDR: 05/31/2006 Date Made Active in Reports: 06/27/2006

Number of Davs to Update: 27

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/31/2006

Next Scheduled EDR Contact: 08/28/2006 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 05/04/2006 Date Made Active in Reports: 06/06/2006

Number of Days to Update: 33

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 06/12/2006

Next Scheduled EDR Contact: 09/11/2006 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 09/30/2005 Date Data Arrived at EDR: 05/09/2006 Date Made Active in Reports: 05/24/2006

Number of Davs to Update: 15

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 06/19/2006

Next Scheduled EDR Contact: 09/18/2006 Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 03/17/2006 Date Made Active in Reports: 05/17/2006

Number of Davs to Update: 61

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 05/15/2006

Next Scheduled EDR Contact: 08/14/2006 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/17/2006 Date Made Active in Reports: 05/02/2006

Number of Days to Update: 46

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 07/11/2006

Next Scheduled EDR Contact: 10/09/2006 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100.000-Scale Maps. It was extracted from the transportation category including some oil. but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fracile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined. EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services.

a federal agency within the U.S. Department of Health and Human Services.

Nursina Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Davcare Centers: Licensed Child Care Facilities

Source: Department of Public Health

Telephone: 860-509-8045

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Soils

Source: Department of Environmental Protection

Telephone: 860-871-4047

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

MIDDLETOWN USARC. CT 499 MILE LANE MIDDLETOWN. CT 06457

TARGET PROPERTY COORDINATES

Latitude (North): 41.58190 - 41° 34′ 54.8″ Longitude (West): 72.6926 - 72° 41′ 33.3″

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 692350.7 UTM Y (Meters): 4605715.0

Elevation: 103 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 41072-E6 MIDDLETOWN, CT

Most Recent Revision: 1992

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography. hydrology. hydrogeology. characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aguifers).

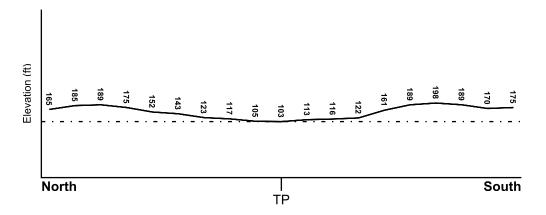
TOPOGRAPHIC INFORMATION

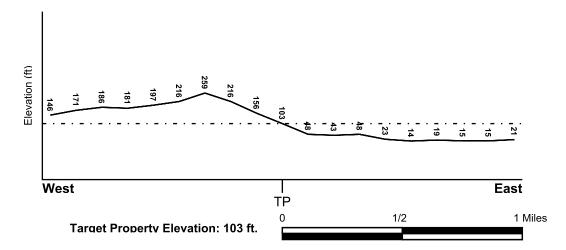
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or. should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

FEMA Flood Electron<u>ic Data</u>

Target Property County
MIDDLESEX, CT

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

0900680002B

Additional Panels in search area:

0900680007B 0900680003B 0900680008B

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property

NWI Electronic Data Coverage

MIDDLETOWN

YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

 MAP ID
 FROM TP
 GROUNDWATER FLOW

 Not Reported
 GROUNDWATER FLOW

^{*©1996} Site-specific hydrogeological data gathered by CERCLIS Alerts. Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Mesozoic Category: Stratified Sequence

System: Triassic Series: Triassic

Code: Tr (decoded above as Era. System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben. R.E. Arndt and W.J. Bawiec. Geology of the Conterminous U.S. at 1:2.500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: WETHERSFIELD

Soil Surface Texture: loam

Hvdrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to

water table is more than 6 feet.

Hvdric Status: Soil does not meet the requirements for a hvdric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

	Soil Laver Information						
Boundary			Classification				
Laver	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	8 inches	loam	Silt-Clav Materials (more than 35 pct. passing No. 200). Siltv Soils.	FINE-GRAINED SOILS. Silts and Clavs (liquid limit less than 50%). silt.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50
2	8 inches	26 inches	loam	Silt-Clav Materials (more than 35 pct. passing No. 200). Siltv Soils.	FINE-GRAINED SOILS. Silts and Clavs (liquid limit less than 50%). silt.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50
3	26 inches	65 inches	gravelly - loam	Silt-Clav Materials (more than 35 pct. passing No. 200). Siltv Soils.	FINE-GRAINED SOILS. Silts and Clavs (liquid limit less than 50%). silt.	Max: 0.20 Min: 0.00	Max: 6.00 Min: 4.50

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: very stony - loam

verv stonv - silt loam

silt loam

gravelly - sandy loam fine sandy loam

verv stonv - fine sandv loam

Surficial Soil Types: very stony - loam

verv stonv - silt loam

silt loam

aravelly - sandy loam fine sandy loam

very stony - fine sandy loam

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: loam

stratified

unweathered bedrock gravelly - sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	FROM TP
1	USGS2098886	1/4 - 1/2 Mile North
2	USGS2098888	1/4 - 1/2 Mile North
3	USGS2098899	1/2 - 1 Mile NNW
4	USGS2098902	1/2 - 1 Mile North
5	USGS2099080	1/2 - 1 Mile South

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

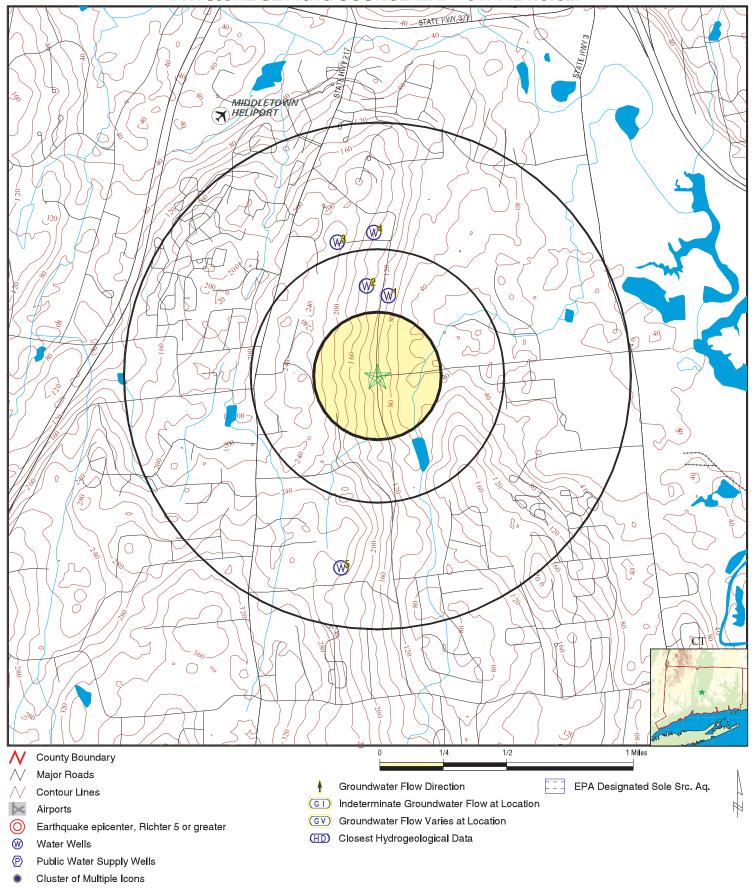
		LOCATION
MAP ID	WELL ID	FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 01714247.182r



SITE NAME: Middletown USARC, CT ADDRESS: 499 MILE LANE

MIDDLETOWN CT 06457 LAT/LONG: 41.5819 / 72.6926

CLIENT: CH2M Hill CONTACT: Mary Beth Jacques INQUIRY #: 01714247.182r DATE: July 13, 2006

Map ID Direction Distance

Elevation Database EDR ID Number

North 1/4 - 1/2 Mile FED USGS USGS2098886

Higher

Agency cd: USGS Site no: 413511072413201

 Site name:
 CT-MT
 371

 Latitude:
 413511

 Longitude:
 0724132

Dec lat: 41.58648778 -72.6917611 Dec Ion: Coor meth: Μ Coor accr: S Latlong datum: NAD27 NAD83 Dec latlong datum: District: 09 09 007 State: County:

Country: US Land net: Not Reported Location map: Not Reported Map scale: Not Reported

Altitude: 110.00 Altitude method: M
Altitude accuracy: 5. Altitude datum: NGVD29
Hydrologic: Lower Connecticut, Connecticut, Massachusetts. Area = 1090 sq.mi.

Topographic: Hillside (slope)

Site type: Ground-water other than Spring Date construction: 1965
Date inventoried: Not Reported Mean greenwich time offset: EST

Local standard time flaa: N

Type of around water site: Single well, other than collector or Rannev type

Aguifer Type: Not Reported Aguifer: Not Reported

Well depth: 70.0 Hole depth: Not Reported Source of depth data: Not Reported Project number: Not Reported Real time data flac: 0 Daily flow data begin date: 0000-00-00

Daily flow data end date: 0000-00-00 Daily flow data count: 0

Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00

Peak flow data begin date: 0000-00-00
Peak flow data count: 0 Water quality data begin date: 0000-00-00
Water quality data begin date: 0000-00-00

Water quality data end date:0000-00-00 Water quality data count:

Ground water data begin date: 1965-04-01 Ground water data end date: 1965-04-01

Ground water data count: 1

Ground-water levels. Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1965-04-01 25.00

2 North FED USGS USGS2098888

1/4 - 1/2 Mile Higher

Agency cd: USGS Site no: 413513072413801

Site name: CT-MT 8 Latitude: 413513

Longitude: 0724138 Dec lat: 41.5870433 Dec Ion: -72.693428 Coor meth: М Coor accr: Latlong datum: NAD27 Dec latlong datum: NAD83 District: 09 State: 09 County: 007

Country: US Land net: Not Reported Location map: Not Reported Map scale: Not Reported

Altitude:130.00Altitude method:MAltitude accuracy:10Altitude datum:NGVD29Hydrologic:Lower Connecticut. Connecticut, Massachusetts. Area = 1090 sq.mi.

Topographic: Hillside (slope)

Site type: Ground-water other than Spring Date construction: 1926

Date inventoried: Not Reported Mean greenwich time offset: EST

Local standard time flag: N

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported Aquifer: Not Reported

Well depth: 49.0 Hole depth: Not Reported Source of depth data: Not Reported Not Reported Project number: Real time data flag: Daily flow data begin date: 0000-00-00 0000-00-00 Daily flow data end date: Daily flow data count: 0 Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00

Peak flow data begin date:0000-00-00Peak flow data end date:0000-00-00Peak flow data count:0Water quality data begin date:0000-00-00

Water quality data end date:0000-00-00 Water quality data count: 0

Ground water data begin date: 1926-01-01 Ground water data end date: 1926-01-01

Ground water data count: 1

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1926-01-01

Note: The site was flowing, but the head could not be measured without additional equipment.

3 NNW FED USGS USGS2098899 1/2 - 1 Mile Higher

Site no:

Agency cd: USGS Site name: CT-MT 362

Latitude: C1-M1 362

Lonaitude: 0724146 Dec lat: 41.5895433 Dec Ion: -72.69565028 Coor meth: Μ S Latlong datum: NAD27 Coor accr: Dec latlong datum: NAD83 District: 09 State: 09 County: 007

Country: US Land net: Not Reported Location map: Not Reported Map scale: Not Reported

Altitude:230.00Altitude method:MAltitude accuracy:5.Altitude datum:NGVD29Hvdrologic:Lower Connecticut. Connecticut. Massachusetts. Area = 1090 sq.mi.

Topographic: Hilltop

Site type: Ground-water other than Spring Date construction: 1966
Date inventoried: Not Reported Mean greenwich time offset: EST

Local standard time flag: N

Type of ground water site: Single well, other than collector or Rannev type

Aguifer Type: Not Reported Aguifer: Not Reported

Well depth:265Hole depth:Not ReportedSource of depth data:Not ReportedProject number:Not ReportedReal time data flag:0Daily flow data begin date:0000-00-00

Daily flow data end date: 0000-00-00 Daily flow data count: 0

Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00

413522072414601

Peak flow data count: Water quality data begin date: 0000-00-00

Water quality data end date:0000-00-00 Water quality data count:

Ground water data begin date: 1966-07-01 Ground water data end date: 1966-07-01

Ground water data count: 1

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1966-07-01 40.00

North **FED USGS** USGS2098902 1/2 - 1 Mile

Higher

Agency cd: **USGS** Site no: 413524072413601

Site name: CT-MT 363 Latitude: 413524

Longitude: 0724136 Dec lat: 41.59009889

-72.6928725 Dec Ion: Coor meth: Μ S Latlong datum: NAD27 Coor accr: Dec latlong datum: NAD83 District: 09 09 County: 007 State:

US Land net: Not Reported Country: Location map: Not Reported Map scale: Not Reported

Altitude: 140.00 Altitude method: NGVD29 Altitude accuracy: Altitude datum: Hydrologic: Lower Connecticut. Connecticut. Massachusetts. Area = 1090 sq.mi.

Topographic: Hillside (slope)

Ground-water other than Spring Date construction: 1965 Site type: Date inventoried: Not Reported Mean greenwich time offset: EST

Local standard time flag: Ν

Single well. other than collector or Rannev type Type of ground water site:

Aguifer Type: Not Reported

Aquifer: **IGNEOUS EXTRUSIVES**

Well depth: 100 Hole depth: Not Reported Source of depth data: Not Reported other Project number: Daily flow data begin date: 0000-00-00 Real time data flag: 0

Daily flow data end date: 0000-00-00 Daily flow data count:

Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00 Peak flow data count: Water quality data begin date: 1972-04-05 Water quality data count:

Water quality data end date:1972-04-05

Ground water data begin date: 1965-05-01 Ground water data end date: 1965-05-01

Ground water data count:

Ground-water levels. Number of Measurements: 1

Feet below Feet to Surface Sealevel Date

1965-05-01 20.00

Higher

FED USGS South USGS2099080 1/2 - 1 Mile

TC01714247.182r Page A-10

Agency cd: USGS Site no: 413415072414501

Site name: CT-MT 370 Latitude: 413415

41.57093194 Lonaitude: 0724145 Dec lat: -72.6953725 Dec Ion: Coor meth: М Latlong datum: NAD27 Coor accr: S Dec latlong datum: NAD83 District: 09 State: 09 County: 007

Country: US Land net: Not Reported Location map: Not Reported Map scale: Not Reported

Altitude: 265.00 Altitude method: M
Altitude accuracv: 5. Altitude datum: NGVD29

Hvdrologic: Lower Connecticut. Connecticut. Massachusetts. Area = 1090 sq.mi.

Topographic: Hillside (slope)

Site type: Ground-water other than Sprina Date construction: 1966
Date inventoried: Not Reported Mean greenwich time offset: EST

Local standard time flag: N

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported Aquifer: Not Reported

Well depth: 565 Hole depth: Not Reported Source of depth data: Not Reported Proiect number: Not Reported Real time data flag: Not Reported Daily flow data begin date: Not Reported Daily flow data end date: Not Reported Daily flow data count: Not Reported Peak flow data begin date: Not Reported Peak flow data end date: Not Reported Peak flow data count: Not Reported Water quality data begin date: Not Reported Water quality data end date:Not Reported Water quality data count: Not Reported

Ground water data end date:

Not Reported

Ground water data begin date: Not Reported Ground water data count: Not Reported

Ground-water levels. Number of Measurements: 0

AREA RADON INFORMATION

State Database: CT Radon

Radon Test Results

Citv	Total Sites	< 4 Pci/L	4 < 10 Pci/L	10 < 20 Pci/L	20 < 50 Pci/L	50 < 100 Pci/L	> 100 Pci/L
Chester	3	2 (66.7)	1 (33.3)	0 (0)	0 (0)	0 (0)	0 (0)
Clinton	7	4 (57)	2 (28.6)	0 (0)	1 (14.3)	0 (0)	0 (0)
Cromwell	294	265 (90.1)	27 (9.2)	2 (.7)	0 (0)	0 (0)	0 (0)
Durham	10	3 (30)	3 (30)	4 (40)	0 (0)	0 (0)	0 (0)
East Haddam	5	0 (0)	2 (40)	3 (60)	0 (0)	0 (0)	0 (0)
East Hampton	110	83 (100)	19 (0)	8 (0)	0 (0)	0 (0)	0 (0)
Essex	14	6 (42.9)	7 (50)	1 (7.1)	0 (0)	0 (0)	0 (0)
Haddam	109	66 (60.5)	26 (23.9)	13 (11.9)	4 (3.7)	0 (0)	0 (0)
Ivoryton	4	2 (50)	2 (50)	0 (0)	0 (0)	0 (0)	0 (0)
Killinaworth	14	10 (71.4)	2 (14.3)	2 (14.3)	0 (0)	0 (0)	0 (0)
Middle Haddam	1	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Middlefield	4	2 (50)	2 (50)	0 (0)	0 (0)	0 (0)	0 (0)
Middletown	348	272 (78.2)	55 (15.8)	15 (4.3)	6 (1.7)	0 (0)	0 (0)
Moodus	1	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Old Saybrook	28	24 (85.7)	3 (10.7)	1 (3.6)	0 (0)	0 (0)	0 (0)
Portland	110	94 (85.5)	10 (9.1)	3 (2.7)	2 (1.8)	1 (.9)	0 (0)
Rockfall	3	2 (66.7)	1 (33.3)	0 (0)	0 (0)	0 (0)	0 (0)
Westbrook	3	3 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Federal EPA Radon Zone for MIDDLESEX County: 1

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 06457

Number of sites tested: 11

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor Living Area - 2nd Floor	1.525 pCi/L Not Reported	100% Not Reported	0% Not Reported	0% Not Reported
Basement	1.000 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24.000- and 1:25.000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data. available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data. available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Soils

Source: Department of Environmental Protection

Telephone: 860-871-4047

HYDROGEOLOGIC INFORMATION

AQUIFLOWR Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report. hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2.500.000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture. Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services. mapping scales generally range from 1:12.000 to 1:63.360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Connecticut Leachate and Wastewater Discharge Sites

Source: Department of Environmental Protection

The Leachate and Waste Water Discharge Inventory Data Laver (LWDS) includes point locations digitized from Leachate and Wastewater Discharge Source maps compiled by the Connecticut DEP. These maps locate surface and groundwater discharges that (1) have received a waste water discharge permit from the state or (2) are historic and now defunct waste sites or (3) are locations of accidental spills, leaks, or discharges of a variety of liquid or solid wastes.

EPA-Approved Sole Source Aquifers in Connecticut

Source: EPA

Sole source aquifers are defined as an aquifer designated as the sole or principal source of drinking water for a given aquifer service area: that is, an aquifer which is needed to supply 50% or more of the drinking water for the area and for which there are no reasonable alternative sources should the aquifer become contaminated.

Community and Non-Community Water System Wells

Source: Department of Public Health. Water Supplies Section

Telephone: 860-509-7333

Active. emergency and inactive wells used for potable purposes that are owned and operated by active community and non-community water systems in Connecticut.

OTHER STATE DATABASE INFORMATION

RADON

State Database: CT Radon

Source: Department of Public Health Telephone: 860-509-7367 Radon Statistical Summary

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration. 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce. National Oceanic and Atmospheric Administration

STREET AND ADDRESS INFORMATION

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Fax To: CH2M Hill

Contact: Mary Beth Jacques

Fax: 404-229-9152 Date: 07/13/2006 Fax From: Bart Sobieralski

EDR

Phone: 1-800-352-0050

EDR PUR-IQ® Report

"the intelligent way to conduct historical research"

for Middletown USARC. CT 499 MILE LANE MIDDLETOWN, CT 06457 Lat./Long. 41.58190 / 72.69260 EDR Inquiry # 01714247.182r

The EDR PUR-IQ report facilitates historical research planning required to complete the Phase I ESA process. The report identifies the *likelihood* of prior use coverage by searching proprietary EDR-Prior Use Reports comprising nationwide information on: city directories, fire insurance maps, aerial photographs. historical topographic maps, flood maps and National Wetland Inventory maps.

Potential for EDR Historical (Prior Use) Coverage - Coverage in the following historical information sources may be used as a guide to develop your historical research strategy:

1. City Directory: Coverage may exist for portions of Middlesex County, CT.

2. Fire Insurance Map: When you order online any EDR Package or the EDR Radius Map with

EDR Sanborn Map Search/Print, you receive site specific Sanborn

Map coverage information at no charge.

3. Aerial Photograph: Aerial photography coverage may exist for portions of Middlesex

County. Please contact your EDR Account Executive for information

about USGS photos available through EDR.

4. Topographic Map: The USGS 7.5 min. guad topo sheet(s) associated with this site:

Historical: Coverage exists for Middlesex County

Current: Target Property: TP | 1992 | 41072-E6 Middletown, CT

EDR's network of professional researchers. located throughout the United States. accesses the most extensive national collections of city directory, fire insurance maps, aerial photographs and historical topographic map resources available for MIDDLETOWN, CT. These collections may be located in multiple libraries throughout the country. To ensure maximum coverage. EDR will often assign researchers at these multiple locations on your behalf. Please call or fax your EDR representative to authorize a search.



EDR - HISTORICAL SOURCE(S) ORDER FORM

CH2M Hill Mary Beth Jacques Account # 1592163

Middletown USARC, CT 499 MILE LANE MIDDLETOWN, CT 06457 Middlesex County Lat./Long. 41.58190 / 72.69260 EDR Inquiry # 01714247.182r

Should you wish to change or add to your order. fax this form to your EDR account executive:

Bart Sobieralski Ph: 1-800-352-0050 Fax: 1-800-231-6802

Reports

EDR Sanborn Map® Search/Print

EDR Fire Insurance Map Abstract

EDR Multi-Tenant Retail Facility® Report

EDR City Directory Abstract

EDR Aerial Photo Decade Package

USGS Aerial 5 Package

USGS Aerial 3 Package

EDR Historical Topographic Maps

Paper Current USGS Topo (7.5 min.)

Environmental Lien Search

Chain of Title Search

NJ MacRaes Industrial Directory Report

EDR Telephone Interview

Shippina:

Email

Express. Next Dav Deliverv Express. Second Dav Deliverv

Express. Next day Delivery Express. Second Day Delivery

U.S. Mail

Customer Account Customer Account

RUSH SERVICE IS AVAILABLE

Acct # Acct #

Thank vou



"Linking Technology with Tradition"®

Sanborn® Map Report

Ship To: Mary Beth Jacques Order Date: 7/12/2006 Completion Date: 7/12/2006

CH2M Hill Inquiry #: 1714247.183

1569 Stampmill Way P.O. #: NA

Lawrenceville, GA 30043 Site Name: Middletown USARC. CT

Address: 499 MILE LANE

Customer Project: NA City/State: MIDDLETOWN. CT 06457

1592163BAS 770-338-1589 **Cross Streets:**

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

NO COVERAGE

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The EDR Aerial Photo Decade Package

Middletown USARC, CT 499 MILE LANE MIDDLETOWN, CT 06457

Inquiry Number: 1714247.185

July 13, 2006

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford. Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

EDR Aerial Photo Decade Package

Environmental Data Resources. Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Thank vou for vour business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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Date EDR Searched Historical Sources:

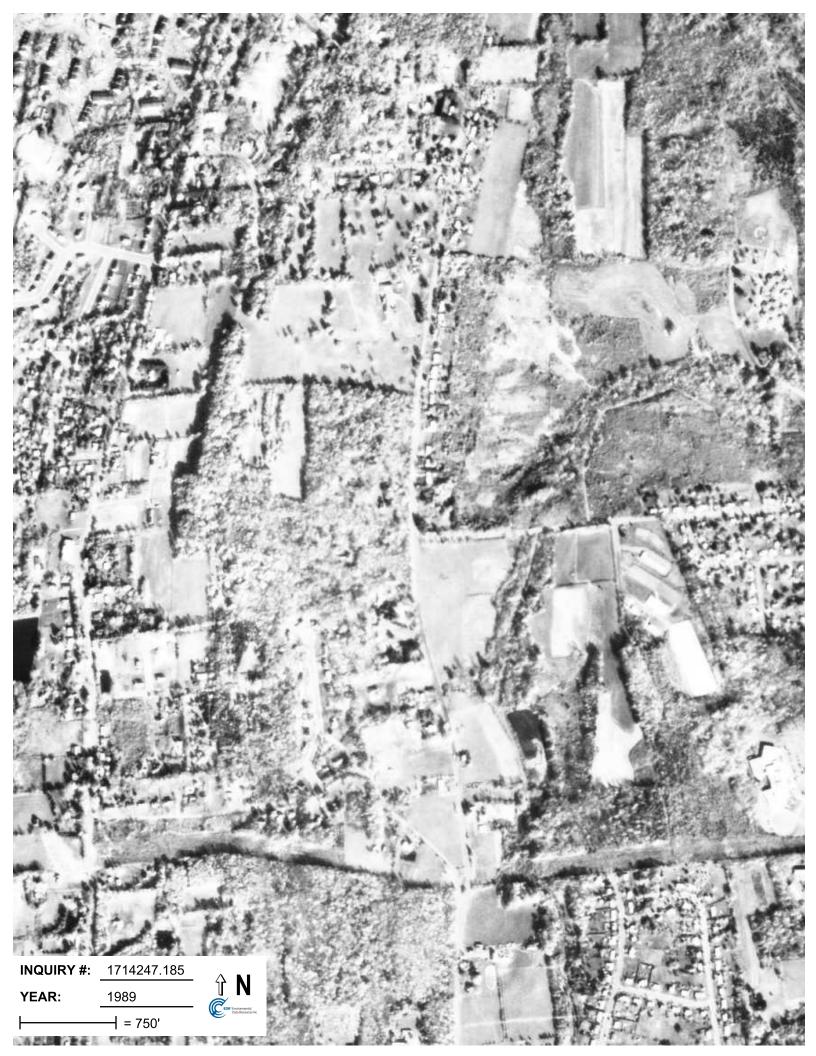
Aerial PhotographyJuly 13, 2006

Target Property:

499 MILE LANE

MIDDLETOWN, CT 06457

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1989	Aerial Photograph. Scale: 1"=750'	Panel #: 2441072-E6/Flight Date: June 01. 1989	EDR
1995	Aerial Photograph. Scale: 1"=833'	Panel #: 2441072-E6/Flight Date: April 25, 1995	EDR







The EDR-City Directory Abstract

Middletown USARC, CT 499 MILE LANE MIDDLETOWN, CT 06457

Inquiry Number: 1714247.186

Monday, July 24, 2006

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford. Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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SUMMARY

• City Directories:

Business directories including city. cross reference and telephone directories were reviewed. if available. at approximately five year intervals for the years spanning 1965 through 2005. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

Date EDR Searched Historical Sources: July 24, 2006

Target Property:

499 MILE LANE

MIDDLETOWN, CT 06457

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	Address Not Listed in Research Source	Price & Lee's City Directory
1970	Address Not Listed in Research Source	Price & Lee's Citv Directorv
1975	Address Not Listed in Research Source	Price & Lee's Citv Directorv
1986	Address Not Listed in Research Source	Johnson's City Directory
1990	Address Not Listed in Research Source	Johnson's City Directory
2002	Street Not Listed in Research Source	Cole Criss-Cross Directory
2005	Street Not Listed in Research Source	Cole Criss-Cross Directory

Adjoining Properties

SURROUNDING

Multiple Addresses MIDDLETOWN, CT 06457

<u>Year</u> 1965	<u>Uses</u> **Mile Lane**	Source Price & Lee's Citv Directorv
	Residence (448)	Price & Lee's Citv Directorv
	Residence (458)	Price & Lee's Citv Directorv
	Residence (468)	Price & Lee's City Directory
	No other addresses in range	Price & Lee's City Directory
1970	**Mile Lane**	Price & Lee's City Directory
	Residence (448)	Price & Lee's Citv Directorv
	Residence (458)	Price & Lee's Citv Directorv
	Residence (468)	Price & Lee's Citv Directorv

<u>Year</u> 1970	<u>Uses</u> No other addresses in range	Source Price & Lee's Citv Directorv
1975	**Mile Lane**	Price & Lee's City Directory
	Residence (448)	Price & Lee's City Directory
	Residence (458)	Price & Lee's City Directory
	Residence (468)	Price & Lee's Citv Directorv
	No other addresses in range	Price & Lee's Citv Directorv
1986	**Mile Lane**	Johnson's Citv Directorv
	Residence (448)	Johnson's City Directory
	Residence (458)	Johnson's City Directory
	Residence (468)	Johnson's City Directory
	No other addresses in range	Johnson's Citv Directorv
1990	**Mile Lane**	Johnson's Citv Directorv
	Residence (448)	Johnson's City Directory
	Residence (458)	Johnson's City Directory
	Residence (468)	Johnson's City Directory
	No other addresses in range	Johnson's City Directory
2002	Street Not Listed in Research Source	Cole Criss-Cross Directory
2005	Street Not Listed in Research Source	Cole Criss-Cross Directory